## RECORDING AND REPRODUCING SYSTEM

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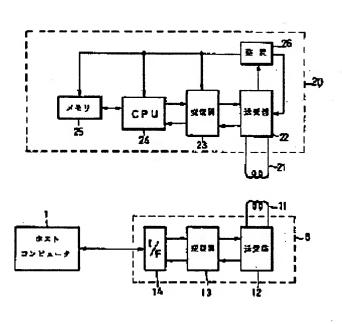
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## Abstract of JP10064185

PROBLEM TO BE SOLVED: To provide a recording and reproducing system capable of efficiently managing plural kinds of recording media without sticking bar codes, etc., onto the

recording media.

SOLUTION: On each individual recording medium 20, a CPU 24 and a memory 25 are mounted and also a transmitting and receiving part 22 and an antenna 21 are attached to it, so that information of the memory 25 of each recording medium 20 can be read out and written in by an outside part with an electromagnetic wave used under noncontact condition. The memory 25 of each recording medium 20 is made to store information about its own recording medium. On the other hand, a carrier part 6 is connected with a host computer 1, and a transmitting and receiving part 12 and an antenna 11 are fitted to this carrier part 6. When the antenna 11 of the carrier part 6 and the antenna 21 of the recording medium 20 are brought close to each other, data communication can be performed in noncontact between the host computer 1 and the CPU 24 of each recording medium 20. Consequently, the recording media can efficiently be managed in the system where the recording media are housed in their racks.



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